IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DN 01-015 MJP/MJH/air

In re application of:

John Albert Hockman

Application No.: 09/878,658

Group No.: 1731

Filed: June 11, 2001

Examiner: James H. Derrington

For: METHOD OF REDUCING VOLATILIZATION FROM AND INCREASING

HOMOGENEITY IN GLASS

Assistant Commissioner for Patents Washington D.C. 20231

OATH OR DECLARATION UNDER CFR § 1.130

I, Marvin J. Powell, am authorized to act on behalf of Minerals Technologies Inc. and its' subsidiary corporation Specialty Minerals (Michigan) Inc. as provided for in the attached Board of Director's Resolutions.

I, Marvin J. Powell, have additionally been appointed by Minerals Technologies Inc. and its' subsidiary corporation Specialty Minerals (Michigan) Inc. as Attorney of Record for the above referenced application no. 09/878,658 and for the cited reference patent no. 6,211,103.

As Authorized Officer for the corporation and Attorney of Record, I declare that the referenced application no. 09/878,658 has been assigned to and is owned by Minerals Technologies Inc.'s subsidiary corporation Specialty Minerals (Michigan) Inc. and patent no. 6,211,103 has been assigned to and is owned by Minerals Technologies Inc.

As Authorized Officer for the corporations and Attorney of Record, I declare the inventor, John Albert Hockman, is the same for the referenced application no. 09/878,658 and patent no.

Date 18, 2003

Minerale Technologies Inc

Specialty Minerals (Michigan) inc

Marvin J. Powell, Assistant General Counsel &

Assistant Secretary

Attorney of Record, Reg. No. 29,840

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CERTIFICATE

I, S. G. Gray, duly elected and acting Secretary of Minerals Technologies Inc., a corporation organized under the laws of the state of Delaware, United States of America, do hereby certify that the resolution set forth below was duly adopted by the Board of Directors of said company at a meeting thereof duly called and held on August 25, 1994, at which a quorum was present and acting throughout, and that said resolution remains in full force and effect.

RESOLVED, that for the purpose of obtaining, maintaining, modifying or surrendering letters patent or trademarks in the United States and in any foreign country in which it is necessary or expedient for this Company to exercise such rights, Marvin J. Powell, Corporate Patent Counsel of this Company, is hereby authorized to make and file, under the corporate seal, all necessary certificates, reports, powers of attorney and other instruments as may be required by the laws of the United States or any applicable country to obtain, maintain, modify, or surrender such letters patent or trademarks; and it was

FURTHER RESOLVED, that the authority granted by this Board on January 27, 1994, to Edward J. Whitfield, Assistant General Counsel - Intellectual Property, to perform such acts is hereby revoked.

Secretary

(SEAL)

MINUTES OF A SPECIAL MEETING OF THE BOARD OF DIRECTORS SPECIALTY MINERALS (MICHIGAN) INC.

A special meeting of the board of directors of Specialty Minerals (Michigan) Inc. was called and held at 405 Lexington Avenue, New York, New York, 10174, on April 25, 2000 at 11:00 a.m.

Present were Messrs. Neil M. Bardach, who acted as chairman, and Christopher Dee, who acted as secretary, constituting a quorum of the board of directors.

The minutes of the meeting of the board of directors dated March 31, 2000 were presented to the meeting and unanimously approved as presented.

The following resolution was presented to the meeting and, after discussion, unanimously approved as presented:

RESOLVED, that the following person is hereby elected to hold the office of the Corporation set forth opposite his name until his successor is elected and qualified or until his earlier resignation or removal:

Marvin J. Powell

Assistant Secretary

There being no further business, the meeting was adjourned.

cc: 566

FY1 (1,100°)